

# INTERNATIONAL SEARCH REPORT

International Application No

/US2004/023262

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02B6/255

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 042 902 A (HUEBSCHER LASZLO ET AL) 27 August 1991 (1991-08-27) figures 2,3 column 5, line 26 - column 6, line 42	1,2,5,6
X	* Idem *	7
Y	US 5 638 477 A (PATTERSON RICHARD A ET AL) 10 June 1997 (1997-06-10) cited in the application figure 1 column 4, line 59 - column 5, line 25	1,2,5,6
A	EP 1 074 869 A (LUCENT TECHNOLOGIES INC) 7 February 2001 (2001-02-07) the whole document	1-7
A	US 5 999 682 A (LAURENCY PHILIPPE ET AL) 7 December 1999 (1999-12-07) the whole document	1,7

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Further documents are listed in the continuation of box C.

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Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

11 November 2004

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10/12/2004

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